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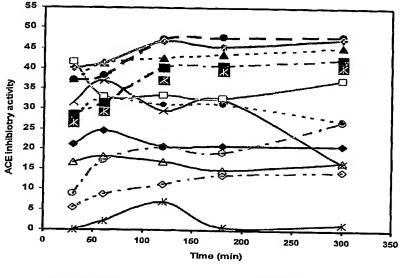
- (71) Applicant (for all designated States except US): HER MAJESTY THE QUEEN IN RIGHT OF CANADA as represented by THE MINISTER OF AGRICULTURE AND AGRI-FOOD CANADA [CA/CA]; Saskatoon Research Centre, 107 Science Place, Saskatoon, Saskatchewan S7N 0X2 (CA).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): WU, Jianping [CN/CA]; 15-4239 Degeer Street, Saskatoon,

Saskatchewan S7H 4N6 (CA). MUIR, Alister, D. [CA/CA]; 210 Konihowski, Saskatoon, Saskatchewan S7S 1B1 (CA). ALUKO, Rotimi, E. [CA/CA]; 115-960 Chancellor Drive, Winnipeg, Manitoba R3T 2K1 (CA).

- (74) Agent: RAE, Patricia, A.; Sim & McBurney, 330 University Avenue, 6th Floor, Toronto, Ontario M5G 1R7 (CA).
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(54) Title: ACE INHIBITORY PEPTIDES FROM PLANT MATERIALS



◆ Proleather FG-F

→ Protease A "Amano" 2G

→ Peptidase R

→ Alcalase 2.4L

- Chymotrypsin-TLCK

Protease M

-23-

- ENZECO Neutral NBPL

------ Trypsin

-BNZECO Alkaline Protease L-FG

-- ← - Pepsin

(57) Abstract: Improved processes are provided for preparing ACE inhibitory peptide containing hydrolysates from a plant material such as a seed meal or flour. In one embodiment, the seed meal or flour is extracted with an organic solvent prior to digestion. Also provided are ACE inhibitory peptides Val-Ser-Val and Phe-Leu.

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